

10/799.284
7/21/06 LLM

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8375	chronic adj pain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 09:33
L2	41	L1 and (((lentivirus or lentiviral) adj vector) and ((human adj immunodeficiency adj virus) or HIV or (simian adj immunodeficiency adj virus) or (SIV) or (visna adj maedi adj virus) or (VMV) or (caprine adj arthritis adj encephalitis adj virus) or (CAEV) or (equine adj infectious adj anaemia) or (EIAV) or (feline adj immunodeficiency adj virus) or (FIV) or (bovine adj immunodeficiency adj virus) or (BIV)))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:30
L3	3	L2 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 09:33
L4	9	L2 and (drg or (dorsal adj root adj ganglion))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:38
L5	0	L4 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 09:30
L6	539	L1 and (drg or (dorsal adj root adj ganglion))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:30
L7	9	L6 and (((lentivirus or lentiviral) adj vector) and ((human adj immunodeficiency adj virus) or HIV or (simian adj immunodeficiency adj virus) or (SIV) or (visna adj maedi adj virus) or (VMV) or (caprine adj arthritis adj encephalitis adj virus) or (CAEV) or (equine adj infectious adj anaemia) or (EIAV) or (feline adj immunodeficiency adj virus) or (FIV) or (bovine adj immunodeficiency adj virus) or (BIV)))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:30

EAST Search History

L8	48	L1 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:34
L9	9	L8 and (drg or (dorsal adj root adj ganglion))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:33
L10	0	L9 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 09:38
L11	128201	(chronic adj pain) or pain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 09:42
L12	473	L11 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:45
L13	52	L12 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:46
L14	9	L13 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 09:49
L15	1	"20040170608"	US-PGPUB; USPAT	OR	ON	2006/07/21 09:39

EAST Search History

L16	128424	(chronic adj pain) or pain or (cancer with pain) or ((cancer adj related) with pain) or (osteoarthritis near3 pain) or ((rheumatoid adj arthritis) near3 pain) or sciatica or ((multiple adj sclerosis) near3 pain) or (neuropathic adj pain) or (diabetic near3 pain) or ((HIV adj related) with pain) or (HIV with pain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:07
L17	473	L16 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 10:08
L18	52	L17 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:48
L19	9	L18 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 09:46
L20	128424	(chronic adj pain) or (recurrent adj pain) or (long adj term adj pain) or pain or (cancer with pain) or ((cancer adj related) with pain) or (osteoarthritis near3 pain) or ((rheumatoid adj arthritis) near3 pain) or sciatica or ((multiple adj sclerosis) near3 pain) or (neuropathic adj pain) or (diabetic near3 pain) or ((HIV adj related) with pain) or (HIV with pain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 09:47
L21	1813	L20 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 10:09

EAST Search History

L22	52	L21 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 09:48
L23	9	L22 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:02
L24	50752	((chronic adj pain) or pain or (cancer with pain) or ((cancer adj related) with pain) or (osteoarthritis near3 pain) or ((rheumatoid adj arthritis) near3 pain) or sciatica or ((multiple adj sclerosis) near3 pain) or (neuropathic adj pain) or (diabetic near3 pain) or ((HIV adj related) with pain) or (HIV with pain)) same (treat or treatment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 10:07
L25	210	L24 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 10:54
L26	28	L25 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:01
L27	3	L26 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 10:09

EAST Search History

L28	859	L24 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector) or Rabies))	US-PGPUB; USPAT	OR	ON	2006/07/21 10:57
L29	210	L24 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector) or (Rabies near3 vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:02
L31	238	L24 and ((cellular adj excitability) or hyperpolariazation or (ion adj channel adj (expression or activity)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:03
L32	79	L31 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:03

EAST Search History

L33	5	L32 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector) or (Rabies near3 vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:03
L34	2	L33 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:04
L35	569	L24 and ((cellular adj excitability) or hyperpolarization or (ion adj channel adj (expression or activity)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:03
L36	12	L35 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector) or (Rabies near3 vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:05
L37	6	L36 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:05
L38	2	L37 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:06
L39	784	L24 and ((C adj fiber) or C-fibers)	US-PGPUB; USPAT	OR	ON	2006/07/21 11:04
L40	276	L39 and (drg or (dorsal adj root adj gangli\$\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:13

EAST Search History

L41	4	L40 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemiavir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector) or (Rabies near3 vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:06
L42	0	L41 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:13
L43	4	L40 and (((lentivirus or lentiviral) adj vector) or ((human adj immunodeficiency adj vir\$\$ adj vector) or (HIV adj vector) or (simian adj immunodeficiency adj vir\$\$ adj vector) or (SIV adj vector) or (visna adj maedi adj vir\$\$ adj vector) or (VMV adj vector) or (caprine adj arthritis adj encephalitis adj vir\$\$ adj vector) or (CAEV adj vector) or (equine adj infectious adj anaemia adj vir\$\$ adj vector) or (EIAV adj vector) or (feline adj immunodeficiency adj vir\$\$ adj vector) or (FIV adj vector) or (bovine adj immunodeficiency adj vir\$\$ adj vector) or (BIV adj vector) or (Rabies near3 vector)))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:06
L44	37464	(treat or treatment) with ((chronic adj pain) or pain or (cancer with pain) or ((cancer adj related) with pain) or (osteoarthritis near3 pain) or ((rheumatoid adj arthritis) near3 pain) or sciatica or ((multiple adj sclerosis) near3 pain) or (neuropathic adj pain) or (diabetic near3 pain) or ((HIV adj related) with pain) or (HIV with pain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:08

EAST Search History

L45	13665	(avoidance or relief or perception or transmission) with ((chronic adj pain) or pain or (cancer with pain) or ((cancer adj related) with pain) or (osteoarthritis near3 pain) or ((rheumatoid adj arthritis) near3 pain) or sciatica or ((multiple adj sclerosis) near3 pain) or (neuropathic adj pain) or (diabetic near3 pain) or ((HIV adj related) with pain) or (HIV with pain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:09
L46	3237	L44 and ((screen or identify or identification or validate or validation) with (treatment or agent or (nucleotide adj sequence) or (DNA adj sequence) or oligonucleotide or RNAi or siRNA))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:32
L47	1068	L45 and ((screen or identify or identification or validate or validation) with (treatment or agent or (nucleotide adj sequence) or (DNA adj sequence) or oligonucleotide or RNAi or siRNA))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:12
L48	399	L44 same ((screen or identify or identification or validate or validation) with (treatment or agent or (nucleotide adj sequence) or (DNA adj sequence) or oligonucleotide or RNAi or siRNA))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:12
L49	0	L48 same ((in adj vitro) and (in adj vivo))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:13
L50	102	L48 and ((in adj vitro) and (in adj vivo) or (in adj situ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:13
L51	332	L47 and ((in adj vitro) and (in adj vivo) or (in adj situ))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:33
L52	32	L50 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:13
L53	110	L51 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:29
L54	6	L52 and (drg or (dorsal adj root adj gangli\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:34

EAST Search History

L55	36	L53 and (drg or (dorsal adj root adj gangli\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:29
L56	188	L47 and ((in adj vitro) and (in adj vivo))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:28
L57	60	L56 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:34
L58	10	L57 and (drg or (dorsal adj root adj gangli\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:29
L59	3323	L44 and ((screen or identify or identification or validate or validation) with (treatment or agent or (nucleotide adj sequence) or (DNA adj sequence) or oligonucleotide or RNAi or siRNA or analgesic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:33
L60	1120	L45 and ((screen or identify or identification or validate or validation) with (treatment or agent or (nucleotide adj sequence) or (DNA adj sequence) or oligonucleotide or RNAi or siRNA or analgesic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:33
L61	144	(L59 and L60) and ((in adj vitro) and (in adj vivo))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:34
L62	781	(L59 or L60) and ((in adj vitro) and (in adj vivo))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/21 11:34
L63	140	L62 and (drg or (dorsal adj root adj gangli\$))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:34
L64	42	L63 and @ad<="20010914"	US-PGPUB; USPAT	OR	ON	2006/07/21 11:35
L65	0	L64 and ((transcriptome or proteosome) with (modulate or modulation))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:36
L66	0	L64 and ((transcriptome or proteosome))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:36
L67	1	L63 and ((transcriptome or proteosome) with (modulate or modulation))	US-PGPUB; USPAT	OR	ON	2006/07/21 11:36

Dialog 10/799,28Y
LLM 7/21/06

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

***** HHHHHHHH SSSSSSSS? ### Status: Signing onto Dialog *****

ENTER PASSWORD:

***** HHHHHHHH SSSSSSSS? *****

Welcome to DIALOG

Status: Login successfulDialog level 05.12.03D

Last logoff: 20jul06 14:06:04

Logon file405 21jul06 10:42:21

*** ANNOUNCEMENTS ***

NEW FILES RELEASED

***Trademarkscan - South Korea (File 655)

***Regulatory Affairs Journals (File 183)

***Index Chemicus (File 302)

***Inspec (File 202)

RESUMED UPDATING

***File 141, Reader's Guide Abstracts

RELOADS COMPLETED

***File 11, PsycInfo

***File 516, D&B--Dun's Market Identifiers

***File 523, D&B European Dun's Market Identifiers

***File 531, American Business Directory

*** MEDLINE has been reloaded with the 2006 MeSH (Files 154 & 155)

*** The 2005 reload of the CLAIMS files (Files 340, 341, 942)

is now available online.

DATABASES REMOVED

***File 196, FINDEX

***File 468, Public Opinion Online (POLL)

Chemical Structure Searching now available in Prous Science Drug Data Report (F452), Prous Science Drugs of the Future (F453), IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

>>>For the latest news about Dialog products, services, content<<<

>>>and events, please visit What's New from Dialog at <<<

>>><http://www.dialog.com/whatsnew/>. You can find news about<<<

>>>a specific database by entering HELP NEWS <file number>.<<<

* * *

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help /L = Logoff /NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

Terminal set to DLINK

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

(c) 2003 Dialog, a Thomson business. All rights reserved.

/H = Help /L = Logoff /NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b biosci

```
>>>          44 is unauthorized
>>>          76 is unauthorized
>>>2 of the specified files are not available
      21jul06 10:42:46 User276741 Session D166.1
      $0.00      0.211 DialUnits FileHomeBase
      $0.00 Estimated cost FileHomeBase
      $0.10 TELNET
      $0.10 Estimated cost this search
      $0.10 Estimated total session cost      0.211 DialUnits
```

SYSTEM:OS - DIALOG OneSearch

```
File   5:Biosis Previews(R) 1969-2006/Jul W3
      (c) 2006 The Thomson Corporation
File  24:CSA Life Sciences Abstracts 1966-2006/Jun
      (c) 2006 CSA.
File  28:Oceanic Abstracts 1966-2006/Jun
      (c) 2006 CSA.
File  34:SciSearch(R) Cited Ref Sci 1990-2006/Jul W3
      (c) 2006 The Thomson Corp
File  35:Dissertation Abs Online 1861-2006/Jun
      (c) 2006 ProQuest Info&Learning
File  40:Enviroline(R) 1975-2006/May
File  41:Pollution Abstracts 1966-2006/Jun
      (c) 2006 CSA.
```

File 45:EMCare(c) Elsevier Science BV (Copr. 2006)
 File 50:CAB Abstracts 1972-2006/Jun
 (c) 2006 CAB International
 File 65:Inside Conferences 1993-2006/Jul 20
 (c) 2006 BLDSC all rts. reserv..
 File 71:ELSEVIER BIOBASE 1994-2006/Jul W3
 (c) 2006 Elsevier Science B.V.
 File 73:EMBASE 1974-2006/Jul 21
 (c) 2006 Elsevier Science B.V.
 File 91:MANTIS(TM) 1880-2006/Jan
 2001 (c) Action Potential
 File 94:JICST-EPlus 1985-2006/Apr W3
 (c)2006 Japan Science and Tech Corp(JST)
 File 98:General Sci Abs 1984-2005/Jan
 (c) 2006 The HW Wilson Co.
 File 110:WasteInfo 1974-2002/Jul
 (c) 2002 AEA Techn Env.

***File 110: This file is closed (no updates)**

File 135:NewsRx Weekly Reports 1995-2006/Jul W3
 (c) 2006 NewsRx
 File 136:BioEngineering Abstracts 1966-2006/Jun
 (c) 2006 CSA.
 File 143:Biol. & Agric. Index 1983-2006/Jun
 (c) 2006 The HW Wilson Co
 File 144:Pascal 1973-2006/Jun W4
 (c) 2006 INIST/CNRS
 File 155:MEDLINE(R) 1950-2006/Jul 20
 (c) format only 2006 Dialog
 File 164:Allied & Complementary Medicine 1984-2006/Jul
 (c) 2006 BLHCIS
 File 172:EMBASE Alert 2006/Jul 21
 (c) 2006 Elsevier Science B.V.
 File 185:Zoological Record Online(R) 1978-2006/Aug
 (c) 2006 The Thomson Corp.
 File 357:Derwent Biotech Res. 1982-2006/Jul W2
 (c) 2006 The Thomson Corp.
 File 369:New Scientist 1994-2006/Jul W1
 (c) 2006 Reed Business Information Ltd.
 File 370:Science 1996-1999/Jul W3
 (c) 1999 AAAS

***File 370: This file is closed (no updates). Use File 47 for more current information.**

File 391:Beilstein Reactions 2006/Q2
 (c) 2006 Beilstein GmbH
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 2006 The Thomson Corp
 File 467:ExtraMED(tm) 2000/Dec
 (c) 2001 Informania Ltd.

***File 467: F467 will close on February 1, 2006.**

7.

Set Items Description
 --- ----

? s ((chronic (w) pain) or (recurrent (w) pain) or (Recurring (w) pain) or
 (long (w) term (w) pain) or pain or (cancer (w) pain) or ((cancer (w)
 related) (w) pain) or (osteoarthritis (3n) pain) or ((rheumatoid (w)
 arthritis) (3n) pain) or sciatica or ((multiple (w) sclerosis) (3n) pain) or
 (neuropathic (w) pain) or (diabetic (3n) pain) or ((HIV (w) related) (w) pain)
 or (HIV (w) pain)) and (((lentivirus or lentiviral) (w) vector) or ((human (w)
 immunodeficiency (w) vir?? (w) vector)
 >>>Unmatched parentheses
 ? or (HIV (w) vector) or (simian (w) immunodeficiency (w) vir?? (w) vector)

or (SIV (w) vector) or (visna (w) maedi (w) vir?? (w) vector) or (VMV (w) vector) or (caprine (w) arthritis (w) encephalitis (w) vir?? (w) vector) or (CAEV (w) vector) or (equine (w) infectious (w) anaemia vir?? (w) vector) or (EIAV (w) vector) or (feline (w) immunodeficiency (w) vir?? (w) vector) or (FIV (w) vector) or (bovine (w) immunodeficiency (w) vir?? a(w) vector) or (BIV (w) vector) or (Rabies (3n) vector))

>>>Unrecognizable Command

? s ((chronic (w) pain) or (recurrent (w) pain) or (Recurring (w) pain) or (long (w) term (w) pain) or pain or (cancer (w) pain) or ((cancer (w) related) (w) pain) or (osteoarthritis (3n) pain) or ((rheumatoid (w) arthritis) (3n) pain) or sciatica or ((multiple (w) sclerosis) (3n) pain) or (neuropathic (w) pain) or (diabetic (3n) pain) or ((HIV (w) related) (w) pain) or (HIV (w) pain)) and (((lentivirus or lentiviral) (w) vector) or ((human (w) immunodeficiency (w) vir?? (w) vector)

>>>Unmatched parentheses

? s (chronic (w) pain) or (recurrent (w) pain) or (Recurring (w) pain) or (long (w) term (w) pain) or pain or (cancer (w) pain) or ((cancer (w) related) (w) pain) or (osteoarthritis (3n) pain) or ((rheumatoid (w) arthritis) (3n) pain) or sciatica or ((multiple (w) sclerosis) (3n) pain) or (neuropathic (w) pain) or (diabetic (3n) pain) or ((HIV (w) related) (w) pain) or (HIV (w) pain)) and (((lentivirus or lentiviral) (w) vector) or ((human (w) immunodeficiency (w) vir?? (w) vector)

>>>Unmatched parentheses

? s (chronic (w) pain) or (recurrent (w) pain) or (Recurring (w) pain) or (long (w) term (w) pain) or pain or (cancer (w) pain) or ((cancer (w) related) (w) pain) or (osteoarthritis (3n) pain) or ((rheumatoid (w) arthritis) (3n) pain) or sciatica or ((multiple (w) sclerosis) (3n) pain) or (neuropathic (w) pain) or (diabetic (3n) pain) or ((HIV (w) related) (w) pain) or (HIV (w) pain)

Processing

Processed 10 of 30 files ...

Processing

Processing

Processed 20 of 30 files ...

Processing

Processing

Processed 30 of 30 files ...

Completed processing all files

2760856	CHRONIC
1327689	PAIN
65685	CHRONIC(W) PAIN
35	RECURRENT
1327689	PAIN
0	RECURRENT(W) PAIN
34122	RECURRING
1327689	PAIN
134	RECURRING(W) PAIN
4075682	LONG
2812035	TERM
1327689	PAIN
1381	LONG(W) TERM(W) PAIN
1327689	PAIN
4243268	CANCER
1327689	PAIN
30100	CANCER(W) PAIN
4243268	CANCER
6105640	RELATED
1327689	PAIN
1201	CANCER(W) RELATED(W) PAIN
135038	OSTEOARTHRITIS
1327689	PAIN

8311 OSTEOARTHRITIS (3N) PAIN
 404101 RHEUMATOID
 676487 ARTHRITIS
 1327689 PAIN
 4760 RHEUMATOID (W) ARTHRITIS (3N) PAIN
 13256 SCIATICA
 3003125 MULTIPLE
 353075 SCLEROSIS
 1327689 PAIN
 1043 MULTIPLE (W) SCLEROSIS (3N) PAIN
 45541 NEUROPATHIC
 1327689 PAIN
 27734 NEUROPATHIC (W) PAIN
 592997 DIABETIC
 1327689 PAIN
 2687 DIABETIC (3N) PAIN
 907471 HIV
 6105640 RELATED
 1327689 PAIN
 32 HIV (W) RELATED (W) PAIN
 907471 HIV
 1327689 PAIN
 36 HIV (W) PAIN
 S1 1332731 (CHRONIC (W) PAIN) OR (RECURRENT (W) PAIN) OR (RECURRING
 (W) PAIN) OR (LONG (W) TERM (W) PAIN) OR PAIN OR (CANCER
 (W) PAIN) OR ((CANCER (W) RELATED) (W) PAIN) OR
 (OSTEOARTHRITIS (3N) PAIN) OR ((RHEUMATOID (W) ARTHRITIS)
 (3N) PAIN) OR SCIATICA OR ((MULTIPLE (W) SCLEROSIS) (3N)
 PAIN) OR (NEUROPATHIC (W) PAIN) OR (DIABETIC (3N) PAIN)
 OR ((HIV (W) RELATED) (W) PAIN) OR (HIV (W) PAIN)
 ? s s1 and (((lentivirus or lentiviral) (w) vector) or ((human (w)
 immunodeficiency (w) viral (w) vector) or (HIV (w) vector) or (simian (w)
 immunodeficiency (w) viral (w) vector) or (SIV (w) vector) or (visna (w) maedi
 (w) viral (w) vector) or (VMV (w) vector) or (caprine (w) arthritis (w)
 encephalitis (w) viral (w) vector) or (CAEV (w) vector) or (equine (w)
 infectious (w) anaemia viral (w) vector) or (EIAV (w) vector) or (feline (w)
 immunodeficiency (w) viral (w) vector) or (FIV (w) vector) or (bovine (w)
 immunodeficiency (w) viral (w) vector) or (BIV (w) vector) or (Rabies (3n)
 vector)))
 Processing
 Processed 10 of 30 files ...
 Processing
 Processed 20 of 30 files ...
 Processing
 Completed processing all files
 1332731 S1
 67997 LENTIVIRUS
 12071 LENTIVIRAL
 889105 VECTOR
 6134 (LENTIVIRUS OR LENTIVIRAL) (W) VECTOR
 24484789 HUMAN
 864557 IMMUNODEFICIENCY
 1730245 VIRAL
 889105 VECTOR
 1 HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 907471 HIV
 889105 VECTOR
 467 HIV (W) VECTOR
 100746 SIMIAN
 864557 IMMUNODEFICIENCY
 1730245 VIRAL

889105 VECTOR
9 SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
25487 SIV
889105 VECTOR
135 SIV (W) VECTOR
5828 VISNA
4083 MAEDI
1730245 VIRAL
889105 VECTOR
0 VISNA (W) MAEDI (W) VIRAL (W) VECTOR
181 VMV
889105 VECTOR
0 VMV (W) VECTOR
14824 CAPRINE
676487 ARTHRITIS
129259 ENCEPHALITIS
1730245 VIRAL
889105 VECTOR
0 CAPRINE (W) ARTHRITIS (W) ENCEPHALITIS (W) VIRAL (W) VECTOR
1637 CAEV
889105 VECTOR
2 CAEV (W) VECTOR
114139 EQUINE
1190087 INFECTIOUS
0 ANAEMIA VIRAL
889105 VECTOR
0 EQUINE (W) INFECTIOUS (W) ANAEMIA VIRAL (W) VECTOR
2635 EIAV
889105 VECTOR
91 EIAV (W) VECTOR
70981 FELINE
864557 IMMUNODEFICIENCY
1730245 VIRAL
889105 VECTOR
3 FELINE (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
9686 FIV
889105 VECTOR
138 FIV (W) VECTOR
926408 BOVINE
864557 IMMUNODEFICIENCY
1730245 VIRAL
889105 VECTOR
11 BOVINE (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
2051 BIV
889105 VECTOR
23 BIV (W) VECTOR
47444 RABIES
889105 VECTOR
379 RABIES (3N) VECTOR
S2 42 S1 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR
((HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR
(HIV (W) VECTOR) OR (SIMIAN (W) IMMUNODEFICIENCY (W)
VIRAL (W) VECTOR) OR (SIV (W) VECTOR) OR (VISNA (W) MAEDI
(W) VIRAL (W) VECTOR) OR (VMV (W) VECTOR) OR (CAPRINE (W)
ARTHROITIS (W) ENCEPHALITIS (W) VIRAL (W) VECTOR) OR (CAEV
(W) VECTOR) OR (EQUINE (W) INFECTIOUS (W) ANAEMIA VIRAL
(W) VECTOR) OR (EIAV (W) VECTOR) OR (FELINE (W)
IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (FIV (W)
VECTOR) OR (BOVINE (W) IMMUNODEFICIENCY (W) VIRAL (W)
VECTOR) OR (BIV (W) VECTOR) OR (RABIES (3N) VECTOR)))
? s2 and (drg or (dorsal (w) root (w) (ganglion or ganglia)))

Processing
 Processed 10 of 30 files ...
 Processing
 Processed 20 of 30 files ...
 Processing
 Completed processing all files
 31685795 2
 28271 DRG
 430285 DORSAL
 930391 ROOT
 284750 GANGLION
 247651 GANGLIA
 60304 DORSAL(W)ROOT(W) (GANGLION OR GANGLIA)
 S3 24038 2 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR
 GANGLIA)))
 ? s s2 and (drg or (dorsal (w) root (w) (ganglion or ganglia)))
 42 S2
 28271 DRG
 430285 DORSAL
 930391 ROOT
 284750 GANGLION
 247651 GANGLIA
 60304 DORSAL(W)ROOT(W) (GANGLION OR GANGLIA)
 S4 3 S2 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR
 GANGLIA)))
 ? rd

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

S5 3 RD (unique items)
 ? t s5/medium/all

5/3/1 (Item 1 from file: 135)
 DIALOG(R)File 135:NewsRx Weekly Reports
 (c) 2006 NewsRx. All rts. reserv.

0000277650 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Research add new data to neuroscience body of knowledge
 Genomics & Genetics Weekly, February 17, 2006, p.227

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English
 RECORD TYPE: FULLTEXT
 WORD COUNT: 953

5/3/2 (Item 1 from file: 357)
 DIALOG(R)File 357:Derwent Biotech Res.
 (c) 2006 The Thomson Corp. All rts. reserv.

0313659 DBR Accession No.: 2003-14799 PATENT
Treating and/or preventing pain in a subject by administering a
lentiviral vector system to deliver an entity of interest (EOI) to a
dorsal root ganglia (DRG) of the subject - lenti virus
vector-mediated gene transfer and expression in host cell for gene
therapy
 AUTHOR: BARBER R; AZZOUZ M; MAZARAKIS N; KINGSMAN S
 PATENT ASSIGNEE: OXFORD BIOMEDICA UK LTD 2003
 PATENT NUMBER: WO 200325188 PATENT DATE: 20030327 WPI ACCESSION NO.:
 2003-363149 (200334)
 PRIORITY APPLIC. NO.: GB 200210575 APPLIC. DATE: 20020508

NATIONAL APPLIC. NO.: WO 2002GB4169 APPLIC. DATE: 20020912
LANGUAGE: English

5/3/3 (Item 2 from file: 357)

DIALOG(R) File 357:Derwent Biotech Res.

(c) 2006 The Thomson Corp. All rts. reserv.

0296330 DBR Accession No.: 2002-18177 PATENT

Use of a vector system comprising a part of a rabies G protein, mutant,
variant, homolog or fragment for transducing a tyrosine hydroxylase
positive neuron or to transduce a target site by retrograde transport -
plasmid and retro virus-mediated gene transfer and expression in rat
central nervous system neuron for gene therapy

AUTHOR: MAZARAKIS N; AZZOUZ M

PATENT ASSIGNEE: OXFORD BIOMEDICA UK LTD 2002

PATENT NUMBER: WO 200236170 PATENT DATE: 20020510 WPI ACCESSION NO.:
2002-489987 (200252)

PRIORITY APPLIC. NO.: GB 200122238 APPLIC. DATE: 20010914

NATIONAL APPLIC. NO.: WO 2001GB4866 APPLIC. DATE: 20011102

LANGUAGE: English

? s s1 and (drg or (dorsal (w) root (w) (ganglion or ganglia)))

1332731 S1
28271 DRG
430285 DORSAL
930391 ROOT
284750 GANGLION
247651 GANGLIA
60304 DORSAL(W)ROOT(W)(GANGLION OR GANGLIA)
S6 9892 S1 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR
GANGLIA)))

? s s6 and (((lentivirus or lentiviral) (w) vector) or ((human (w)
immunodeficiency (w) viral (w) vector) or (HIV (w) vector) or (simian (w)
immunodeficiency (w) viral (w) vector) or (SIV (w) vector) or (visna (w) maedi
(w) viral (w) vector) or (VMV (w) vector) or (caprine (w) arthritis (w)
encephalitis (w) viral (w) vector) or (CAEV (w) vector) or (equine (w)
infectious (w) anaemia viral (w) vector) or (EIAV (w) vector) or (feline (w)
immunodeficiency (w) viral (w) vector) or (FIV (w) vector) or (bovine (w)
immunodeficiency (w) viral (w) vector) or (BIV (w) vector) or (Rabies (3n)
vector)))

Processing

Processed 10 of 30 files ...

Processing

Processed 20 of 30 files ...

Completed processing all files

9892 S6
67997 LENTIVIRUS
12071 LENTIVIRAL
889105 VECTOR
6134 (LENTIVIRUS OR LENTIVIRAL) (W) VECTOR
24484789 HUMAN
864557 IMMUNODEFICIENCY
1730245 VIRAL
889105 VECTOR
1 HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
907471 HIV
889105 VECTOR
467 HIV (W) VECTOR
100746 SIMIAN
864557 IMMUNODEFICIENCY
1730245 VIRAL

889105 VECTOR
 9 SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 25487 SIV
 889105 VECTOR
 135 SIV (W) VECTOR
 5828 VISNA
 4083 MAEDI
 1730245 VIRAL
 889105 VECTOR
 0 VISNA (W) MAEDI (W) VIRAL (W) VECTOR
 181 VMV
 889105 VECTOR
 0 VMV (W) VECTOR
 14824 CAPRINE
 676487 ARTHRITIS
 129259 ENCEPHALITIS
 1730245 VIRAL
 889105 VECTOR
 0 CAPRINE (W) ARTHRITIS (W) ENCEPHALITIS (W) VIRAL (W) VECTOR
 1637 CAEV
 889105 VECTOR
 2 CAEV (W) VECTOR
 114139 EQUINE
 1190087 INFECTIOUS
 0 ANAEMIA VIRAL
 889105 VECTOR
 0 EQUINE (W) INFECTIOUS (W) ANAEMIA VIRAL (W) VECTOR
 2635 EIAV
 889105 VECTOR
 91 EIAV (W) VECTOR
 70981 FELINE
 864557 IMMUNODEFICIENCY
 1730245 VIRAL
 889105 VECTOR
 3 FELINE (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 9686 FIV
 889105 VECTOR
 138 FIV (W) VECTOR
 926408 BOVINE
 864557 IMMUNODEFICIENCY
 1730245 VIRAL
 889105 VECTOR
 11 BOVINE (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 2051 BIV
 889105 VECTOR
 23 BIV (W) VECTOR
 47444 RABIES
 889105 VECTOR
 379 RABIES (3N) VECTOR
 S7 3 S6 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR
 ((HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR
 (HIV (W) VECTOR) OR (SIMIAN (W) IMMUNODEFICIENCY (W)
 VIRAL (W) VECTOR) OR (SIV (W) VECTOR) OR (VISNA (W) MAEDI
 (W) VIRAL (W) VECTOR) OR (VMV (W) VECTOR) OR (CAPRINE (W)
 ARTHROITIS (W) ENCEPHALITIS (W) VIRAL (W) VECTOR) OR (CAEV
 (W) VECTOR) OR (EQUINE (W) INFECTIOUS (W) ANAEMIA VIRAL
 (W) VECTOR) OR (EIAV (W) VECTOR) OR (FELINE (W)
 IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (FIV (W)
 VECTOR) OR (BOVINE (W) IMMUNODEFICIENCY (W) VIRAL (W)
 VECTOR) OR (BIV (W) VECTOR) OR (RABIES (3N) VECTOR)))

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

S8 3 RD (unique items)
? t s8/medium/all

8/3/1 (Item 1 from file: 135)

DIALOG(R)File 135:NewsRx Weekly Reports
(c) 2006 NewsRx. All rts. reserv.

0000277650 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Research add new data to neuroscience body of knowledge
Genomics & Genetics Weekly, February 17, 2006, p.227

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English
RECORD TYPE: FULLTEXT
WORD COUNT: 953

8/3/2 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.

0313659 DBR Accession No.: 2003-14799 PATENT
Treating and/or preventing pain in a subject by administering a
lentiviral vector system to deliver an entity of interest (EOI) to a
dorsal root ganglia (DRG) of the subject - lenti virus
vector-mediated gene transfer and expression in host cell for gene
therapy
AUTHOR: BARBER R; AZZOUZ M; MAZARAKIS N; KINGSMAN S
PATENT ASSIGNEE: OXFORD BIOMEDICA UK LTD 2003
PATENT NUMBER: WO 200325188 PATENT DATE: 20030327 WPI ACCESSION NO.:
2003-363149 (200334)
PRIORITY APPLIC. NO.: GB 200210575 APPLIC. DATE: 20020508
NATIONAL APPLIC. NO.: WO 2002GB4169 APPLIC. DATE: 20020912
LANGUAGE: English

8/3/3 (Item 2 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.

0296330 DBR Accession No.: 2002-18177 PATENT
Use of a vector system comprising a part of a rabies G protein, mutant,
variant, homolog or fragment for transducing a tyrosine hydroxylase
positive neuron or to transduce a target site by retrograde transport -
plasmid and retro virus-mediated gene transfer and expression in rat
central nervous system neuron for gene therapy
AUTHOR: MAZARAKIS N; AZZOUZ M
PATENT ASSIGNEE: OXFORD BIOMEDICA UK LTD 2002
PATENT NUMBER: WO 200236170 PATENT DATE: 20020510 WPI ACCESSION NO.:
2002-489987 (200252)
PRIORITY APPLIC. NO.: GB 200122238 APPLIC. DATE: 20010914
NATIONAL APPLIC. NO.: WO 2001GB4866 APPLIC. DATE: 20011102
LANGUAGE: English
? ds

Set	Items	Description
S1	1332731	(CHRONIC (W) PAIN) OR (RECURRENT (W) PAIN) OR (RECURRING (-

W) PAIN) OR (LONG (W) TERM (W) PAIN) OR PAIN OR (CANCER (W) -
PAIN) OR ((CANCER (W) RELATED) (W) PAIN) OR (OSTEOARTHRITIS (-
3N) PAIN) OR ((RHEUMATOID (W) ARTHRITIS) (3N) PAIN) OR SCIATI-
CA OR ((MULTIP

S2 42 S1 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR ((HUMAN
(W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (HIV (W) VECTOR)
OR (SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (SIV
(W) VECTOR) OR (VISNA (W) MAEDI (W) VIRAL (W) VECTOR) OR (VMV
(W) VECTO

S3 24038 2 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)))
S4 3 S2 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)))
S5 3 RD (unique items)
S6 9892 S1 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)))
S7 3 S6 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR ((HUMAN
(W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (HIV (W) VECTOR)
OR (SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (SIV
(W) VECTOR) OR (VISNA (W) MAEDI (W) VIRAL (W) VECTOR) OR (VMV
(W) VECTO

S8 3 RD (unique items)
? s s1 and ((cellular (w) excitability) or hyperpolarization or (ion (w)
channel (w) (expression or activity)))
Processing
Processed 10 of 30 files ...
Processing
Completed processing all files

1332731 S1
2262584 CELLULAR
105286 EXCITABILITY
1353 CELLULAR(W)EXCITABILITY
55190 HYPERPOLARIZATION
2215563 ION
1102753 CHANNEL
5650387 EXPRESSION
9363665 ACTIVITY
4343 ION(W)CHANNEL(W)(EXPRESSION OR ACTIVITY)

S9 681 S1 AND ((CELLULAR (W) EXCITABILITY) OR HYPERPOLARIZATION
OR (ION (W) CHANNEL (W) (EXPRESSION OR ACTIVITY)))
? s s9 and (((lentivirus or lentiviral) (w) vector) or ((human (w)
immunodeficiency (w) viral (w) vector) or (HIV (w) vector) or (simian (w)
immunodeficiency (w) viral (w) vector) or (SIV (w) vector) or (visna (w) maedi
(w) viral (w) vector) or (VMV (w) vector) or (caprine (w) arthritis (w)
encephalitis (w) viral (w) vector) or (CAEV (w) vector) or (equine (w)
infectious (w) anaemia viral (w) vector) or (EIAV (w) vector) or (feline (w)
immunodeficiency (w) viral (w) vector) or (FIV (w) vector) or (bovine (w)
immunodeficiency (w) viral (w) vector) or (BIV (w) vector) or (Rabies (3n)
vector)))
Processing
Processed 10 of 30 files ...
Processing
Processed 20 of 30 files ...
Completed processing all files

681 S9
67997 LENTIVIRUS
12071 LENTIVIRAL
889105 VECTOR
6134 (LENTIVIRUS OR LENTIVIRAL) (W) VECTOR
24484789 HUMAN
864557 IMMUNODEFICIENCY
1730245 VIRAL
889105 VECTOR
1 HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR

907471 HIV
 889105 VECTOR
 467 HIV (W) VECTOR
 100746 SIMIAN
 864557 IMMUNODEFICIENCY
 1730245 VIRAL
 889105 VECTOR
 9 SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 25487 SIV
 889105 VECTOR
 135 SIV (W) VECTOR
 5828 VISNA
 4083 MAEDI
 1730245 VIRAL
 889105 VECTOR
 0 VISNA (W) MAEDI (W) VIRAL (W) VECTOR
 181 VMV
 889105 VECTOR
 0 VMV (W) VECTOR
 14824 CAPRINE
 676487 ARTHRITIS
 129259 ENCEPHALITIS
 1730245 VIRAL
 889105 VECTOR
 0 CAPRINE (W) ARTHRITIS (W) ENCEPHALITIS (W) VIRAL (W) VECTOR
 1637 CAEV
 889105 VECTOR
 2 CAEV (W) VECTOR
 114139 EQUINE
 1190087 INFECTIOUS
 0 ANAEMIA VIRAL
 889105 VECTOR
 0 EQUINE (W) INFECTIOUS (W) ANAEMIA VIRAL (W) VECTOR
 2635 EIAV
 889105 VECTOR
 91 EIAV (W) VECTOR
 70981 FELINE
 864557 IMMUNODEFICIENCY
 1730245 VIRAL
 889105 VECTOR
 3 FELINE (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 9686 FIV
 889105 VECTOR
 138 FIV (W) VECTOR
 926408 BOVINE
 864557 IMMUNODEFICIENCY
 1730245 VIRAL
 889105 VECTOR
 11 BOVINE (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR
 2051 BIV
 889105 VECTOR
 23 BIV (W) VECTOR
 47444 RABIES
 889105 VECTOR
 379 RABIES (3N) VECTOR
 S10 1 S9 AND ((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR
 ((HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR
 (HIV (W) VECTOR) OR (SIMIAN (W) IMMUNODEFICIENCY (W)
 VIRAL (W) VECTOR) OR (SIV (W) VECTOR) OR (VISNA (W) MAEDI
 (W) VIRAL (W) VECTOR) OR (VMV (W) VECTOR) OR (CAPRINE (W)
 ARTHRITIS (W) ENCEPHALITIS (W) VIRAL (W) VECTOR) OR (CAEV

(W) VECTOR) OR (EQUINE (W) INFECTIOUS (W) ANAEMIA VIRAL
(W) VECTOR) OR (EIAV (W) VECTOR) OR (FELINE (W)
IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (FIV (W)
VECTOR) OR (BOVINE (W) IMMUNODEFICIENCY (W) VIRAL (W)
VECTOR) OR (BIV (W) VECTOR) OR (RABIES (3N) VECTOR)))

? s s5 and ((cellular (w) excitability) or hyperpolarization or (ion (w)
channel (w) (expression or activity)))

Processing

Processed 20 of 30 files ...

Completed processing all files

3 S5
2262584 CELLULAR
105286 EXCITABILITY
1353 CELLULAR(W)EXCITABILITY
55190 HYPERPOLARIZATION
2215563 ION
1102753 CHANNEL
5650387 EXPRESSION
9363665 ACTIVITY
4343 ION(W)CHANNEL(W) (EXPRESSION OR ACTIVITY)
S11 1 S5 AND ((CELLULAR (W) EXCITABILITY) OR HYPERPOLARIZATION
OR (ION (W) CHANNEL (W) (EXPRESSION OR ACTIVITY)))

? t s11/free

11/8/1 (Item 1 from file: 357)

0313659 DBR Accession No.: 2003-14799

**Treating and/or preventing pain in a subject by administering a
lentiviral vector system to deliver an entity of interest (EOI) to a
dorsal root ganglia (DRG) of the subject - lenti virus
vector-mediated gene transfer and expression in host cell for gene
therapy 2003**

? s (avoidance or relief or perception or transmission) (s)((chronic (w)
pain) or (recurrent (w) pain) or (Recurring (w) pain) or (long (w) term (w)
pain) or pain or (cancer (w) pain) or ((cancer (w) related) (w) pain) or
(osteoarthritis (3n) pain) or ((rheumatoid (w) arthritis) (3n) pain) or
sciatica or ((multiple (w) sclerosis) (3n) pain) or (neuropathic (w) pain) or
(diabetic (3n) pain) or ((HIV (w) related) (w) pain) or (HIV (w) pain))

Processing

Processed 10 of 30 files ...

Processing

Processing

Processed 20 of 30 files ...

Processing

Processed 30 of 30 files ...

Completed processing all files

206840 AVOIDANCE
230339 RELIEF
604646 PERCEPTION
1865963 TRANSMISSION
2760856 CHRONIC
1327689 PAIN
65685 CHRONIC(W) PAIN
35 RECURRENT
1327689 PAIN
0 RECURRENT(W) PAIN
34122 RECURRING
1327689 PAIN
134 RECURRING(W) PAIN
4075682 LONG
2812035 TERM
1327689 PAIN

```

1381 LONG (W) TERM (W) PAIN
1327689 PAIN
4243268 CANCER
1327689 PAIN
30100 CANCER (W) PAIN
4243268 CANCER
6105640 RELATED
1327689 PAIN
1201 CANCER (W) RELATED (W) PAIN
135038 OSTEOARTHRITIS
1327689 PAIN
8311 OSTEOARTHRITIS (3N) PAIN
404101 RHEUMATOID
676487 ARTHRITIS
1327689 PAIN
4760 RHEUMATOID (W) ARTHRITIS (3N) PAIN
13256 SCIATICA
3003125 MULTIPLE
353075 SCLEROSIS
1327689 PAIN
1043 MULTIPLE (W) SCLEROSIS (3N) PAIN
45541 NEUROPATHIC
1327689 PAIN
27734 NEUROPATHIC (W) PAIN
592997 DIABETIC
1327689 PAIN
2687 DIABETIC (3N) PAIN
907471 HIV
6105640 RELATED
1327689 PAIN
32 HIV (W) RELATED (W) PAIN
907471 HIV
1327689 PAIN
36 HIV (W) PAIN
S12 130035 (AVOIDANCE OR RELIEF OR PERCEPTION OR TRANSMISSION)
(S) ((CHRONIC (W) PAIN) OR (RECURRANT (W) PAIN) OR
(RECURRING (W) PAIN) OR (LONG (W) TERM (W) PAIN) OR PAIN
OR (CANCER (W) PAIN) OR ((CANCER (W) RELATED) (W) PAIN)
OR (OSTEOARTHRITIS (3N) PAIN) OR ((RHEUMATOID (W)
ARTHRITIS) (3N) PAIN) OR SCIATICA OR ((MULTIPLE (W)
SCLEROSIS) (3N) PAIN) OR (NEUROPATHIC (W) PAIN) OR
(DIABETIC (3N) PAIN) OR ((HIV (W) RELATED) (W) PAIN) OR
(HIV (W) PAIN) )
? s s12 and ((screen or identify or identification or validate or validation)
with ( agent or (nucleotide (w) sequence) or (DNA (w) sequence) or
oligonucleotide or RNAi or siRNA or analgesic))
>>>Invalid syntax
? s s12 and ((screen or identify or identification or validate or validation)
(3n) ( agent or (nucleotide (w) sequence) or (DNA (w) sequence) or
oligonucleotide or RNAi or siRNA or analgesic))
Processing
Processed 10 of 30 files ...
Processing
Processed 20 of 30 files ...
Completed processing all files
130035 S12
276921 SCREEN
1468575 IDENTIFY
2148659 IDENTIFICATION
128705 VALIDATE
387892 VALIDATION

```

```

3091931 AGENT
1363366 NUCLEOTIDE
3572873 SEQUENCE
638956 NUCLEOTIDE (W) SEQUENCE
4958532 DNA
3572873 SEQUENCE
303650 DNA (W) SEQUENCE
263496 OLIGONUCLEOTIDE
21204 RNAI
23421 SIRNA
284721 ANALGESIC
18366 (((SCREEN OR IDENTIFY) OR IDENTIFICATION) OR VALIDATE)
OR VALIDATION)...
S13 45 S12 AND ((SCREEN OR IDENTIFY OR IDENTIFICATION OR
VALIDATE OR VALIDATION) (3N) (AGENT OR (NUCLEOTIDE (W)
SEQUENCE) OR (DNA (W) SEQUENCE) OR OLIGONUCLEOTIDE OR
RNAI OR SIRNA OR ANALGESIC))
? s s13 and (drg or (dorsal (w) root (w) (ganglion or ganglia)))
45 S13
28271 DRG
430285 DORSAL
930391 ROOT
284750 GANGLION
247651 GANGLIA
60304 DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)
S14 4 S13 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR
GANGLIA)))
? s s13 and ((in (w) vitro) and (in (w) vivo) )
Processing
Processing
Processing
Sending Break...
?
? s s13 and (( vitro) and (ivivo) )
45 S13
4402532 VITRO
5 IVIVO
S15 0 S13 AND (( VITRO) AND (IVIVO) )
? s s13 and (( vitro) and (vivo) )
45 S13
4402532 VITRO
2389294 VIVO
S16 3 S13 AND (( VITRO) AND (VIVO) )
? rd

```

>>>Duplicate detection is not supported for File 391.

>>>Records from unsupported files will be retained in the RD set.

```

S17 1 RD (unique items)
? t s14/medium/all

```

```

14/3/1 (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2006 The Thomson Corporation. All rts. reserv.

```

0012516030 BIOSIS NO.: 200000234343

Pathobiology of visceral pain: Molecular mechanisms and therapeutic implications II. Genetic approaches to pain therapy

AUTHOR: Wood John N (Reprint)

AUTHOR ADDRESS: Dept. of Biology, University College, London, WC1E 6BT, UK

**UK

JOURNAL: American Journal of Physiology 278 (4 part 1): pG507-G512 April, 2000 2000
MEDIUM: print
ISSN: 0002-9513
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

14/3/2 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2006 The Thomson Corp. All rts. reserv.

08583763 Genuine Article#: 303ZL No. References: 30

Title: **Pathobiology of Visceral Pain: Molecular Mechanisms and Therapeutic Implications II. Genetic approaches to pain therapy**

Author(s): Wood JN (REPRINT)

Corporate Source: UNIV LONDON UNIV COLL, DEPT BIOL/LONDON WC1E 6BT//ENGLAND/
(REPRINT)

Journal: AMERICAN JOURNAL OF PHYSIOLOGY-GASTROINTESTINAL AND LIVER
PHYSIOLOGY, 2000, V278, N4 (APR), PG507-G512

ISSN: 0193-1857 Publication date: 20000400

Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD 20814

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

14/3/3 (Item 1 from file: 71)

DIALOG(R)File 71:ELSEVIER BIOBASE

(c) 2006 Elsevier Science B.V. All rts. reserv.

01422958 2000092155

Pathobiology of visceral pain: Molecular mechanisms and therapeutic implications II. Genetic approaches to pain therapy

Wood J.N.

ADDRESS: J.N. Wood, Dept. of Biology, University College, London WC1E 6BT,
United Kingdom

EMAIL: J.Wood@ucl.ac.uk

Journal: American Journal of Physiology - Gastrointestinal and Liver
Physiology, 278/4 41-4 (G507-G512), 2000, United States

CODEN: APGPD

ISSN: 0193-1857

DOCUMENT TYPE: Review

LANGUAGES: English SUMMARY LANGUAGES: English

NO. OF REFERENCES: 30

DESCRIPTORS:

Nociception; **Dorsal root ganglia** neurons; Channels; Receptors

CLASSIFICATION CODE AND DESCRIPTION:

88.5.9 - NEUROSCIENCE / PHARMACOLOGY OF THE CENTRAL NERVOUS SYSTEM /
Analgesics and Antipyretics

88.8.7.1 - NEUROSCIENCE / SENSORY SYSTEMS / Somaesthetic System / Pain

88.1.1 - NEUROSCIENCE / CELLULAR NEUROSCIENCE / Molecular Neurobiology and
Neurogenetics

84.5.15 - GENETICS AND MOLECULAR BIOLOGY / EUKARYOTIC GENETICS /
Neurogenetics

84.5.11.4 - GENETICS AND MOLECULAR BIOLOGY / EUKARYOTIC GENETICS / Medical
Genetics / Inherited disorders

14/3/4 (Item 1 from file: 357)

DIALOG(R)File 357:Derwent Biotech Res.
(c) 2006 The Thomson Corp. All rts. reserv.

0383499 DBR Accession No.: 2005-29205 PATENT

**Identifying an agent for modulating noxious cold ion channel being
transient receptor potential A1 (TRPA1), comprises identifying a test
agent modulating activity of phospholipase C - expression detection in
CHO cell, Xenopus oocyte and neuron for use in high throughput
screening for pain disorder therapy**

AUTHOR: PATAPOUTIAN A; BANDELL M; STORY G M

PATENT ASSIGNEE: IRM LLC; SCRIPPS RES INST 2005

PATENT NUMBER: WO 200589206 PATENT DATE: 20050929 WPI ACCESSION NO.:
2005-702513 (200572)

PRIORITY APPLIC. NO.: US 552860 APPLIC. DATE: 20040313

NATIONAL APPLIC. NO.: WO 2005US8105 APPLIC. DATE: 20050311

LANGUAGE: English

? ds

Set	Items	Description
S1	1332731	(CHRONIC (W) PAIN) OR (RECURRANT (W) PAIN) OR (RECURRING (- W) PAIN) OR (LONG (W) TERM (W) PAIN) OR PAIN OR (CANCER (W) - PAIN) OR ((CANCER (W) RELATED) (W) PAIN) OR (OSTEOARTHRITIS (- 3N) PAIN) OR ((RHEUMATOID (W) ARTHRITIS) (3N) PAIN) OR SCIATI- CA OR ((MULTIP
S2	42	S1 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR ((HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (HIV (W) VECTOR) OR (SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (SIV (W) VECTOR) OR (VISNA (W) MAEDI (W) VIRAL (W) VECTOR) OR (VMV (W) VECTO
S3	24038	2 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)))
S4	3	S2 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)))
S5	3	RD (unique items)
S6	9892	S1 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)))
S7	3	S6 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR ((HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (HIV (W) VECTOR) OR (SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (SIV (W) VECTOR) OR (VISNA (W) MAEDI (W) VIRAL (W) VECTOR) OR (VMV (W) VECTO
S8	3	RD (unique items)
S9	681	S1 AND ((CELLULAR (W) EXCITABILITY) OR HYPERPOLARIZATION OR (ION (W) CHANNEL (W) (EXPRESSION OR ACTIVITY)))
S10	1	S9 AND (((LENTIVIRUS OR LENTIVIRAL) (W) VECTOR) OR ((HUMAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (HIV (W) VECTOR) OR (SIMIAN (W) IMMUNODEFICIENCY (W) VIRAL (W) VECTOR) OR (SIV (W) VECTOR) OR (VISNA (W) MAEDI (W) VIRAL (W) VECTOR) OR (VMV (W) VECTO
S11	1	S5 AND ((CELLULAR (W) EXCITABILITY) OR HYPERPOLARIZATION OR (ION (W) CHANNEL (W) (EXPRESSION OR ACTIVITY)))
S12	130035	(AVOIDANCE OR RELIEF OR PERCEPTION OR TRANSMISSION) (S) ((- CHRONIC (W) PAIN) OR (RECURRANT (W) PAIN) OR (RECURRING (W) P- AIN) OR (LONG (W) TERM (W) PAIN) OR PAIN OR (CANCER (W) PAIN) OR ((CANCER (W) RELATED) (W) PAIN) OR (OSTEOARTHRITIS (3N) P- AIN) OR ((RHE
S13	45	S12 AND ((SCREEN OR IDENTIFY OR IDENTIFICATION OR VALIDATE OR VALIDATION) (3N) (AGENT OR (NUCLEOTIDE (W) SEQUENCE) OR (D- NA (W) SEQUENCE) OR OLIGONUCLEOTIDE OR RNAI OR SIRNA OR ANALG- ESIC))
S14	4	S13 AND (DRG OR (DORSAL (W) ROOT (W) (GANGLION OR GANGLIA)-)
S15	0	S13 AND ((VITRO) AND (IVIVO))
S16	3	S13 AND ((VITRO) AND (VIVO))

```

S17          1   RD  (unique items)
? save temp
Temp SearchSave "TA2741630" stored
? logoff
  21jul06 11:13:35 User276741 Session D166.2
    $50.56      8.570 DialUnits File5
      $2.05    1 Type(s) in Format  3
      $2.05    1 Types
$52.61 Estimated cost File5
      $7.35    1.186 DialUnits File24
$7.35 Estimated cost File24
      $1.12    0.181 DialUnits File28
$1.12 Estimated cost File28
      $92.19   3.928 DialUnits File34
      $6.82    1 Type(s) in Format  3
      $6.82    1 Types
$99.01 Estimated cost File34
      $1.98    0.483 DialUnits File35
$1.98 Estimated cost File35
      $1.43    0.201 DialUnits File40
$1.43 Estimated cost File40
      $1.12    0.181 DialUnits File41
$1.12 Estimated cost File41
      $5.17    1.035 DialUnits File45
$5.17 Estimated cost File45
      $5.17    1.125 DialUnits File50
$5.17 Estimated cost File50
      $1.20    0.319 DialUnits File65
$1.20 Estimated cost File65
      $14.22   1.615 DialUnits File71
      $1.28    1 Type(s) in Format  2
      $1.28    1 Types
$15.50 Estimated cost File71
      $53.94   4.816 DialUnits File73
$53.94 Estimated cost File73
      $1.18    0.275 DialUnits File91
$1.18 Estimated cost File91
      $3.13    0.896 DialUnits File94
$3.13 Estimated cost File94
      $1.28    0.302 DialUnits File98
$1.28 Estimated cost File98
      $0.63    0.109 DialUnits File110
$0.63 Estimated cost File110
      $2.98    0.552 DialUnits File135
      $2.00    2 Type(s) in Format  3
      $2.00    2 Types
$4.98 Estimated cost File135
      $1.23    0.199 DialUnits File136
$1.23 Estimated cost File136
      $0.66    0.222 DialUnits File143
$0.66 Estimated cost File143
      $13.73   3.051 DialUnits File144
$13.73 Estimated cost File144
      $16.67   4.902 DialUnits File155
$16.67 Estimated cost File155
      $0.76    0.216 DialUnits File164
$0.76 Estimated cost File164
      $2.22    0.199 DialUnits File172
$2.22 Estimated cost File172
      $2.11    0.344 DialUnits File185
$2.11 Estimated cost File185

```

\$20.87 0.936 DialUnits File357
 \$13.00 5 Type(s) in Format 3
 \$0.00 1 Type(s) in Format 6
 \$13.00 6 Types
 \$33.87 Estimated cost File357
 \$0.51 0.145 DialUnits File369
 \$0.51 Estimated cost File369
 \$0.53 0.153 DialUnits File370
 \$0.53 Estimated cost File370
 \$0.00 0.376 DialUnits File391
 \$0.00 Estimated cost File391
 \$13.89 0.592 DialUnits File434
 \$13.89 Estimated cost File434
 \$0.86 0.134 DialUnits File467
 \$0.86 Estimated cost File467
 OneSearch, 30 files, 37.239 DialUnits FileOS
 \$8.26 TELNET
 \$352.10 Estimated cost this search
 \$352.20 Estimated total session cost 37.450 DialUnits

Logoff: level 05.12.03 D 11:13:35

You are now logged off